

# Northern Sierra 8-Station Precipitation (inches)

Water Year 2014

Thursday, April 24, 2014

|                            |               |  |             |
|----------------------------|---------------|--|-------------|
| <b>October Total:</b>      | <b>0.7 "</b>  | <b>Percent of Monthly October Average:</b>   | <b>23%</b>  |
| October Monthly Average:   | 3.0 "         |  |             |
| <b>November Total:</b>     | <b>1.5 "</b>  | <b>Percent of Monthly November Average:</b>  | <b>24%</b>  |
| November Monthly Average:  | 6.3 "         |  |             |
| <b>December Total:</b>     | <b>0.8 "</b>  | <b>Percent of Monthly December Average:</b>  | <b>10%</b>  |
| December Monthly Average:  | 8.4 "         |  |             |
| <b>January Total:</b>      | <b>1.3 "</b>  | <b>Percent of Monthly January Average:</b>   | <b>14%</b>  |
| January Monthly Average:   | 9.0 "         |  |             |
| <b>February Total:</b>     | <b>11.5 "</b> | <b>Percent of Monthly February Average:</b>  | <b>144%</b> |
| February Monthly Average:  | 8.0 "         |  |             |
| <b>March Total:</b>        | <b>9.9 "</b>  | <b>Percent of Monthly March Average:</b>     | <b>143%</b> |
| March Monthly Average:     | 6.9 "         |  |             |
| <b>April Total:</b>        | <b>1.2 "</b>  | <b>Percent of Monthly April Average:</b>     | <b>31%</b>  |
| April Monthly Average:     | 3.9 "         |  |             |
| <b>May Total:</b>          | <b>"</b>      | <b>Percent of Monthly May Average:</b>       | <b>0%</b>   |
| May Monthly Average:       | 2.1 "         |  |             |
| <b>June Total:</b>         | <b>"</b>      | <b>Percent of Monthly June Average:</b>      | <b>0%</b>   |
| June Monthly Average:      | 1.0 "         |  |             |
| <b>July Total:</b>         | <b>"</b>      | <b>Percent of Monthly July Average:</b>      | <b>0%</b>   |
| July Monthly Average:      | 0.2 "         |  |             |
| <b>August Total:</b>       | <b>"</b>      | <b>Percent of Monthly August Average:</b>    | <b>0%</b>   |
| August Monthly Average:    | 0.3 "         |  |             |
| <b>September Total:</b>    | <b>"</b>      | <b>Percent of Monthly September Average:</b> | <b>0%</b>   |
| September Monthly Average: | 0.9 "         |  |             |

|  |             |
|--|-------------|
| <b>Total precipitation since 0400 PST Thursday 04/17/2014:</b> | <b>0.2"</b> |
|--|-------------|

*(Monthly totals may not add up to seasonal total because of rounding)*

|                                |               |   |            |
|--------------------------------|---------------|---|------------|
| <b>Seasonal Total to Date:</b> | <b>26.9 "</b> | <b>Percent of Seasonal Average to Date:</b> | <b>60%</b> |
| Seasonal Average to Date:      | 44.7 "        |   |            |

|                           |               |  |            |
|---------------------------|---------------|--|------------|
| <b>Water Year Average</b> | <b>50.0 "</b> | <b>Percent of an Average Water Year:</b> | <b>54%</b> |
|---------------------------|---------------|--|------------|

## Notes:

Last year seasonal total: 41.1 "  
92 %

Last year Apr 2013 total: 1.5 "  
38 %

Last year Mar 2013 total: 4.3 "  
62 %

|                                  |                                       |                                   |
|----------------------------------|---------------------------------------|-----------------------------------|
| <b><u>Driest Water Years</u></b> | <b><u>Driest Oct---Mar (1920)</u></b> | <b><u>Wettest Water Years</u></b> |
| 17.1" in 1924                    | 1977 = 11.2                           | 1983 88.5 "                       |
| 19.0" in 1977                    | 1924 = 15.5                           | 1995 85.4 "                       |
| 27.7" in 1939                    | 1976 = 20.8                           | 1982 84.8 "                       |
| 28.0" in 1931                    | 1931 = 21.8                           | 1998 82.4 "                       |
| 28.3" in 1976                    | 1929 = 22.4                           | 2006 80.1 "                       |
|                                  | 1939 = 23.1                           |                                   |
|                                  | 1990 = 25.1                           |                                   |
|                                  | <b>2014 = 25.7</b>                    |                                   |
|                                  | 1991 = 26.0                           |                                   |